| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|--|---------------------|---------|------------------|
| L5 | 0 | E1 and 455/137 ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/19:14:19 |
| L4 ; | 1 | L1 and 348/608.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/19 14:18 |
| L3 | 2 | L1 and 375/317 ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/19 14:18 |
| L2 | 1 | L1 and 375/285.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/19 14:18 |
| S140 | 19 | S138 and (down near converter) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/19 14:17 |
| L1 | 95 | @ad<"20001024" and (baseband near signal) with (zero near (frequency or Hz)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/19 14:17 |
| S139 | 1 | S138 and (cable near (TV or modem)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/19 10:24 |
| S138 | 95 | @ad<"20001024" and (baseband near signal) with (zero near (frequency or Hz)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/19 10:24 |
| S137 | 7 | @ad<"20001024" and ((Nyquist near filter) with rate) and (Nyquist near filter). | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/19 10:10 |
| S136 | 2 | ("5553064").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/04/19 09:39 |

| S135 | 14 | @ad<"20001024" and (plurality near down near converters) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 17:57 |
|------|-----|---|--|----|----|------------------|
| S134 | 1 | @ad<"20001024" and (plurality with (down near converters)) and (cable near modem) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 17:57 |
| S133 | 48 | @ad<"20001024" and (plurality with (down near converters)) and cable | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 17:57 |
| S132 | 0 | @ad<"20001024" and (plurality with (down near converters)) and (CMTS or DOCSIS) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 17:56 |
| S131 | 175 | @ad<"20001024" and (plurality with (down near converters)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 17:56 |
| S130 | 4 | @ad<"20001024" and (multiple near down near converters) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM TDB | OR | ON | 2005/04/18 17:55 |
| S129 | 0 | @ad<"20001024" and (multiple near down near converters) and (CMTS or DOCSIS) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM TDB | OR | ON | 2005/04/18 17:52 |
| S128 | 0 | @ad<"20001024" and (multiple near down near converters) and CMTS | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM TDB | OR | ON | 2005/04/18:17:51 |
| S127 | 0 | @ad<"20001024" and (multipel near down near converters) and CMTS | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 17:51 |
| S126 | 1 | @ad<"20001024" and ((down near converters) same CMTS) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18:17:50 |

| \$125 | 1 | @ad<"20001024" and ((down near converters) with CMTS) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 17:50 |
|-------|-----|--|--|----|----|------------------|
| S124 | 195 | @ad<"20001024" and ((down near converters) with cable) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18:17:49 |
| S123 | 0 | @ad<"20001024" and (converters with hierarch\$4 with channels) and CATV | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 17:48 |
| S92 | 19 | @ad<"20001024" and ((decimators or converters) with hierarch\$4 with channels) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 17:46 |
| S122 | 3 | @ad<"20001024" and (baseline near frequency near zero) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 16:15 |
| S121 | 1 | @ad<"20001024" and (DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) and (block near down near converters) | US-PGPUB, USPAT, EPO; JPO; DERWENT , IBM TDB | OR | ON | 2005/04/18 16:14 |
| S120 | 15 | @ad<"20001024" and (DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) and (down adj converters) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 15:51 |
| S109 | 15 | @ad<"20001024" and (DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) and (down adj converter) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM TDB | OR | ON | 2005/04/18 15:50 |
| S119 | 0 | @ad<"20001024" and (DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) and ((multiple or plurality or (more near than near one)) near down near converter) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 15:49 |
| S118. | 0 | @ad<"20001024" and ((DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) same ((multiple or plurality or (more near than near one)) near down near converter)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 15:48 |

| S110 | 0 | @ad<"20001024" and ((DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) same (down adj converter)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 15:46 |
|------------|----|--|--|----|-----|------------------|
| S117 | 35 | @ad<"20001024" and ((DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) with (cable near modem near termination near system)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 15:39 |
| S116 | 49 | @ad<"20001024" and ((DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) with CMTS) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 15:38 |
| S115 | 25 | @ad<"20001024" and ((DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) with (receiver or demodulat\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 15:38 |
| S114 | 54 | @ad<"20001024" and ((DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) same (receiver or demodulat\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 15:16 |
| S113 | 2 | ("6597669"):PN: | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/04/18 15:06 |
| S112 | 2 | ep-1345349-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 15:06 |
| S111 | 2 | ("5553064").PN. | US-PGPUB, USPAT, EPO, JPO, DERWENT , IBM_TDB | OR | OFF | 2005/04/18 10:42 |
| S 3 | 12 | @ad<"20001024" and (CATV or (cable adj television)) and (DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) and (down adj converter) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 10:18 |
| S108. | 0 | @ad<"20001024" and (CATV or (cable adj television)) and ((DOCSIS or (data adj over adj cable adj service adj interface adj specifications)) same (down adj converter)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/04/18 10:17 |

| S107 | 2 | ("5841468").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/04/18 09:56 |
|------|---|-----------------|---|----|-----|------------------|
| | | | ; IBM_TDB | | OFF | |
| S6 | 2 | ("5411468").PN. | US-PGPUB; USPAT; | OR | OFF | 2005/04/18 09:56 |
| | | | USOCR; | | | |
| | | | DERWENT | | | |
| | | | , IBM_TDB | | | |